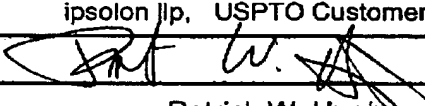


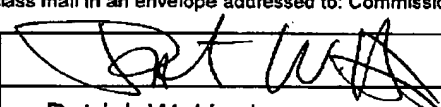
PTO/SB/21 (09-04)

Approved for use through 07/31/2009. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/922,442	RECEIVED CENTRAL FAX CENTER AUG 29 2005
	Filing Date	Aug 3, 2001	
	First Named Inventor	LIANG	
	Art Unit	2645	
	Examiner Name	Genack, M.W.	
Total Number of Pages in This Submission	Attorney Docket Number	1085027-PWH	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks The Commissioner is hereby authorized to charge any additional fees that may be required in connection with prosecution of this application to Deposit Account No. 50-0241		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	ipsolon llp, USPTO Customer No. 21034	
Signature		
Printed name	Patrick W. Hughey	
Date	August 29, 2005	Reg. No. 31,169

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	Patrick W. Hughey
Date	August 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket Number: 1085-027-PWH
Application No. 09/922,442
Amendment to Drawings

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ying-Chang Liang et al

*Beam Synthesis Method for Downlink
Beamforming In FDD Wireless
Communication System*

Application No: 09/922,442

Filed: Aug 3, 2001

Examiner: Genack, Matthew W.

Art Unit: 2645

CERTIFICATE OF TRANSMISSION/MAILING

I HEREBY CERTIFY THAT THIS
CORRESPONDENCE AND THE DOCUMENTS
REFERRED TO AS BEING ATTACHED OR
ENCLOSED HEREWITH ARE BEING FACSIMILE
TRANSMITTED TO THE USPTO OR DEPOSITED
WITH THE UNITED STATES POSTAL SERVICE
WITH SUFFICIENT POSTAGE AS FIRST CLASS
MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

ON August 29, 2005



Patrick W. Hughey

AMENDMENT TO DRAWINGS

COMMISSIONER FOR PATENTS

Sir:

In response to the office action dated June 29, 2005, please consider the following.

Amendments to the Drawings are included in the attached replacement sheets and
explained in the remarks section that begins on page 2 of this paper.

RECEIVED
CENTRAL FAX CENTER
AUG 29 2005

RECEIVED
CENTRAL FAX CENTER
AUG 29 2005

Docket Number: 1085-027-PWH
Application No. 09/922,442
Amendment to Drawings

Amendments to the Drawings


Drawing objections were made in paragraph 2 of the Detailed Action, mailed June 29, 2005. A two-month period for responding to the objections was established.

The drawings were found objectionable as lacking reference numbers. Attached hereto is a set of 9 drawing replacement sheets that are amended to include reference numbers. The Examiner's approval of the replacement sheets is respectfully requested.

Applicant will file in a separate, subsequent paper a response to the remaining objections and rejections made in the June 29, 2005 office action. At that time, applicant will also include amendments to the specification for incorporating into the specification the reference numbers that were added to the drawings submitted with this paper.

If the Examiner has any questions, he is invited to contact applicant's attorney at the below-listed telephone number.

Respectfully submitted,
ipsolon llp

By 
Patrick W. Hughey
Registration No. 31,169

805 SW Broadway #2740
Portland, OR 97205
Tel. (503) 419-0704